

Name _____ Date _____

5.2A FACTORING QUADRATIC TRINOMIALS

Factor

| | |
|----------------------|-----------------------|
| 1. $x^2 + 10x + 24$ | 2. $x^2 - 11x + 18$ |
| 3. $x^2 + 5x - 24$ | 4. $x^2 - x - 42$ |
| 5. $2x^2 + 11x + 15$ | 6. $3x^2 + 10x - 8$ |
| 7. $4x^2 - 19x + 12$ | 8. $6x^2 + 5x - 6$ |
| 9. $6x^2 + 11x + 4$ | 10. $12x^2 - 13x - 4$ |
| 11. $6x^2 - 17x + 5$ | 12. $8x^2 - 2x - 3$ |